



## Special AIRS Validation: *Dedicated Radiosondes*



Full Title: **Temperature, Water Vapor, Ozone Dedicated Radiosonde Validation Measurements**

Principal Investigator: **Francis J. Schmidlin, GSFC/Wallops Flight Facility**

Co- Investigators: **None**

Description of Experiment: **Dedicated balloon launches 2-3 times weekly, one month per season.  
Possible rocketsonde launches.**

Quantities Measured: **Temperature, water vapor and ozone.**

Region of Observations: **Wallops, Island, VA**

Time of Observations: **Aqua overpasses.**

Special Observing Constraints: **Preferred initial deployment is 2 to 4 months after launch..**